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**To** Examiner: Augustin Bello

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**Firm** United States Patent & Trademark Office **City/Country** Research Triangle Park, U.S.A.

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**Date** January 3, 2007

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**Re** **Nortel Networks Corporation**  
United States Patent Application No. 09/893,493 Filed June 29, 2001  
**Communications Network For A Metropolitan Area**  
Our Reference : 08891912US1  
Your Reference : 14042US1

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**Total Pages Sent (including cover memorandum)** 13 **CopyTrak #** 3402

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Please find attached the following documents:

1. A Certificate of Transmission under 37 CFR 1.8 Form.
2. An Authorization to Act in a Representative Capacity Form.
3. A Response to Office Action Mailed November 3, 2006.

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PTO/SB/97 (09-06)

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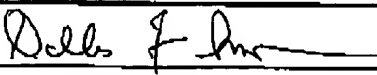
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**AUTHORIZATION TO ACT IN A REPRESENTATIVE CAPACITY**

In re Application of:					
Graves, Alan F. et al.					
Application No.					
09/893,493					
Filed:					
06/29/2001					
Title:					
Communications Network For a Metropolitan Area					
Attorney Docket No.	Art Unit:				
08891912US1	2633				
<p>The practitioner named below is authorized to conduct interviews and has the authority to bind the principal concerned. (Note: pursuant to 37 CFR 10.57(c), a practitioner cannot authorize other registered practitioners to conduct interviews without consent of the client after full disclosure.) Furthermore, the practitioner is authorized to file correspondence in the above-identified application pursuant to 37 CFR 1.34:</p> <table border="1"> <thead> <tr> <th>Name</th> <th>Registration Number</th> </tr> </thead> <tbody> <tr> <td>Xiang Lu</td> <td>57089</td> </tr> </tbody> </table>		Name	Registration Number	Xiang Lu	57089
Name	Registration Number				
Xiang Lu	57089				
<p><b>This is not a Power of Attorney to the above-named practitioner.</b> Accordingly, the practitioner named above does <b>not</b> have authority to sign a request to change the correspondence address, a request for an express abandonment, a disclaimer, a power of attorney, or other document requiring the signature of the applicant, assignee of the entire interest or an attorney of record. If appropriate, a separate Power of Attorney to the above-named practitioner should be executed and filed in the United States Patent and Trademark Office.</p>					
SIGNATURE of Practitioner of Record					
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	Jan. 3 2007				
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**JAN 03 2007****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In re Patent Application of: Graves, Alan F.; Cunningham, Ian M.; Stark,  
Ryan; Felske, Kent E.; Hobbs, Chris; Watkins,  
John H.**

Serial No. : 09/893,493

Group Art Unit : 2633

Filed : 06/29/2001

Examiner : Bello, Augustin

For : Communications Network For a Metropolitan Area

Date : Jan. 3, 2007

Docket No. : 08891912US1

The Honorable Commissioner of Patents and Trademarks,  
WASHINGTON, D.C.

UNITED STATES OF AMERICA 20231

**First Reply to Final Office Action**

Sir:

The following Amendment and Remarks are a First Reply in response to the Final Office Action mailed November 3, 2006, in the above-referenced case. This First Reply is filed within the two-month period from the mailing date of the Final Office Action. Applicant requests an Advisory Action pursuant to the provision of MPEP 706.07(f)(D).

Applicant respectfully requests that the above-identified patent application be amended as follows.

**Amendment****Amendment to the Claims** begin on page 2 of this Amendment.**Remarks** begin on page 8 of this Amendment.